

Attachment D

PROPOSED COUNT 2	CLAIM 13 OF '750 APPLICATION
Implantable apparatus comprising	Implantable apparatus comprising
circuitry for causing a non-excitatory electric current to flow between at least two points located in the vicinity of a muscle and	circuitry for creating a non-excitatory electric potential between at least two points located in the vicinity of a muscle and
circuitry for controlling the start time and/or duration of the electric current,	circuitry for controlling the start time and/or duration of the electric current,
wherein said circuitry for controlling does not operate at every beat of the heart.	wherein said non-excitatory electric current is a first phase of a bi-phasic pacing pulse.

PROPOSED COUNT 2	CLAIM 14 OF '750 APPLICATION
Implantable apparatus comprising	Apparatus for selectively and reversibly reducing the oxygen consumption of an area of a muscle, comprising
circuitry for creating a non-excitatory electric potential between at least two points located in the vicinity of the muscle, and	circuitry for creating a non-excitatory electric potential between at least two points located in the vicinity of the muscle, and
comprising circuitry for controlling the start time and/or duration of the electric current flowing between said at least two points which is synchronized to heart activity,	comprising circuitry for controlling the start time and/or duration of the electric current flowing between said at least two points which is synchronized to heart activity,
said circuitry not operating at every beat of the heart.	said circuitry not operating at every beat of the heart.

PROPOSED COUNT 2	CLAIM 52 OF '750 APPLICATION
Implantable apparatus comprising	Apparatus for performing heart treatment, comprising
circuitry for creating a non-excitatory electric potential between at least two points located in the vicinity of the muscle, and	circuitry for creating a non-excitatory electric potential between at least two points located in the vicinity of the heart muscle and
comprising circuitry for controlling the start time and/or duration of the electric current flowing between said at least two points which is synchronized to heart activity,	circuitry for controlling the start time and/or duration of electric current flowing between said at least two points which is synchronized to heart activity,
said circuitry not operating at every beat of the heart.	wherein said circuitry for controlling does not operate at every beat of the heart.

PROPOSED COUNT 2	CLAIM 53 OF '750 APPLICATION
Implantable apparatus comprising	Apparatus for promoting the healing of the hibernated area of the cardiac muscle after myocardial infarct, comprising
circuitry for creating a non-excitatory electric potential between at least two points located in the vicinity of the muscle, and	circuitry for creating a non-excitatory electric potential between at least two points located in the vicinity of the muscle, comprising
comprising circuitry for controlling the start time and/or duration of the electric current flowing between said at least two points which is synchronized to heart activity,	circuitry for controlling the start time and/or duration of the electric current flowing between said at least two points which is synchronized to heart activity,
said circuitry not operating at every beat of the heart.	said circuitry not operating at every beat of the heart.

PROPOSED COUNT 2	CLAIM 54 OF '750 APPLICATION
Implantable apparatus comprising	Apparatus for promoting the healing of an ischemic area of the cardiac muscle, comprising
circuitry for creating a non-excitatory electric potential between at least two points located in the vicinity of the muscle, and	circuitry for creating a non-excitatory electric potential between at least two points located in the vicinity of the muscle, comprising
comprising circuitry for controlling the start time and/or duration of the electric current flowing between said at least two points which is synchronized to heart activity,	circuitry for controlling the start and/or duration of the electric current flowing between said at least two points which is synchronized to heart activity,
said circuitry not operating at every beat of the heart.	said circuit not operating at every beat of the heart.

PROPOSED COUNT 2	CLAIM 55 OF '750 APPLICATION
Implantable apparatus comprising	Apparatus for treating congenital or acquired hypertrophic cardiomyopathy, comprising
circuitry for creating a non-excitatory electric potential between at least two points located in the vicinity of the muscle, and	circuitry for creating a non-excitatory electric potential between at least two points located in the vicinity of the muscle, comprising
comprising circuitry for controlling the start time and/or duration of the electric current flowing between said at least two points which is synchronized to heart activity,	circuitry for controlling the start time and/or duration of the electric current flowing between said at least two points which is synchronized to heart activity,
said circuitry not operating at every beat of the heart.	said current not operating at every beat of the heart.

PROPOSED COUNT 2	CLAIM 56 OF '750 APPLICATION
Implantable apparatus comprising	Apparatus for aiding in performing cardiac treatment, comprising
circuitry for creating a non-excitatory electric potential between at least two points located in the vicinity of the muscle, and	circuitry for creating a non-excitatory electric potential between at least two points located in the vicinity of the muscle, comprising
comprising circuitry for controlling the start time and/or duration of the electric current flowing between said at least two points which is synchronized to heart activity,	circuitry for controlling the start time and/or duration of the electric current flowing between said at least two points which is synchronized to heart activity,
said circuitry not operating at every beat of the heart.	said circuitry not operating at every beat of the heart.